



REPLACEMENT SHEET

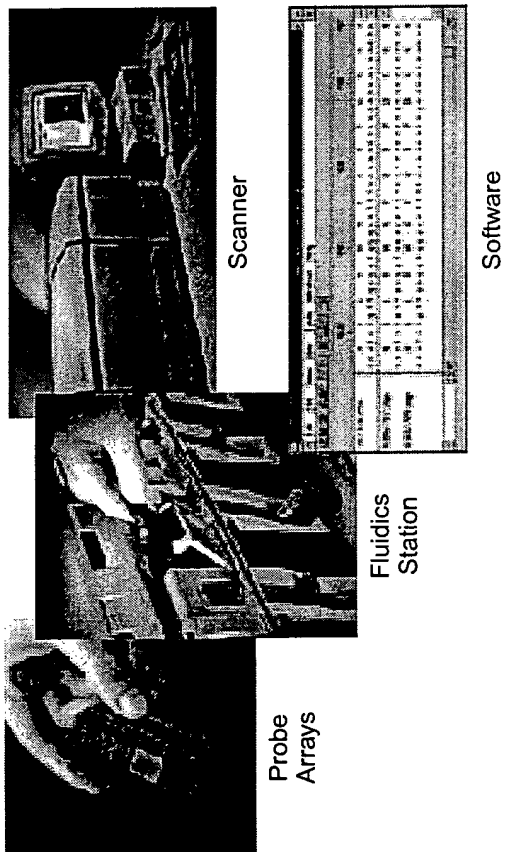


FIGURE 1



REPLACEMENT SHEET

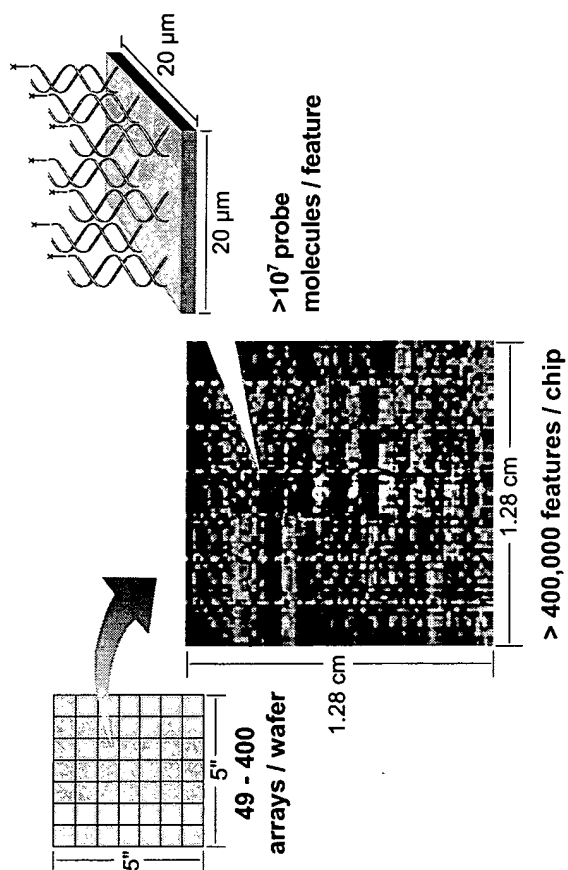
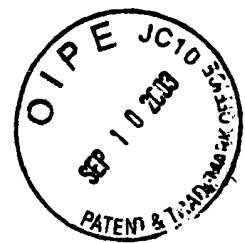


FIGURE 2



REPLACEMENT SHEET

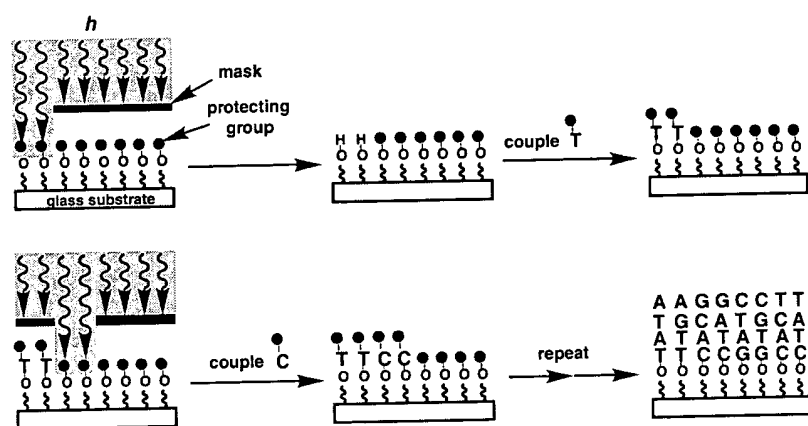
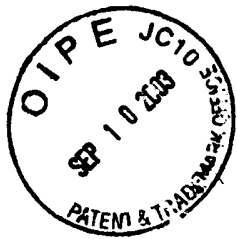


FIGURE 3



REPLACEMENT SHEET

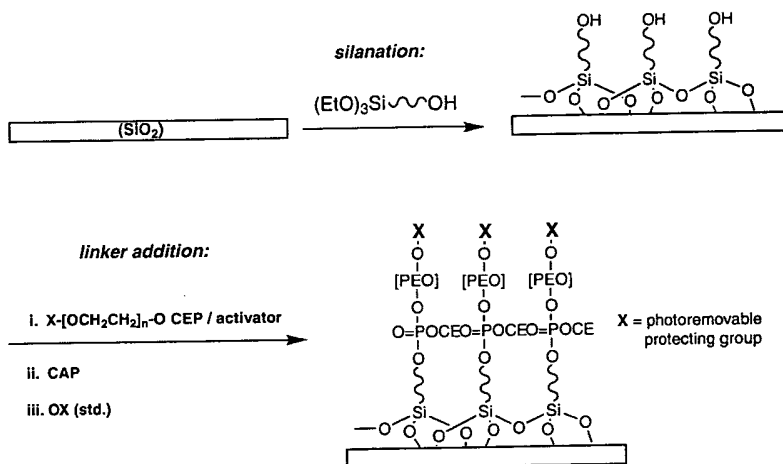
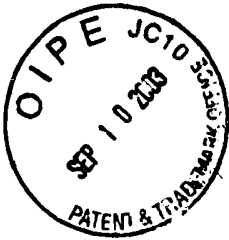


FIGURE 4



REPLACEMENT SHEET

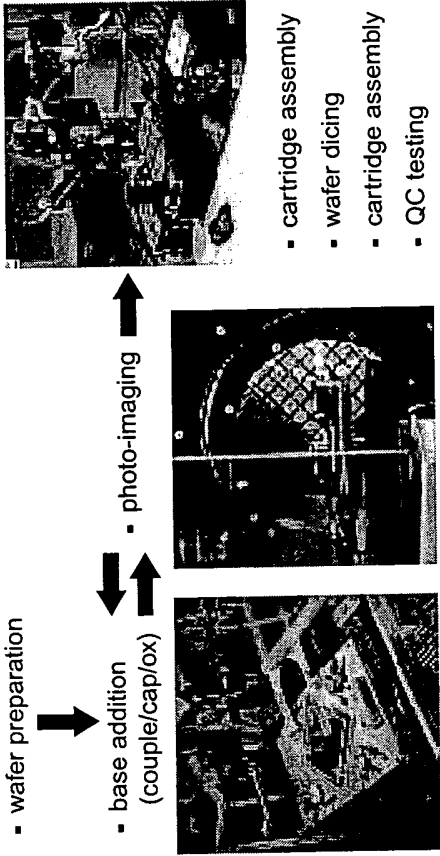
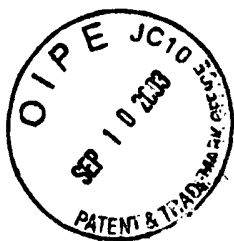


FIGURE 5



REPLACEMENT SHEET

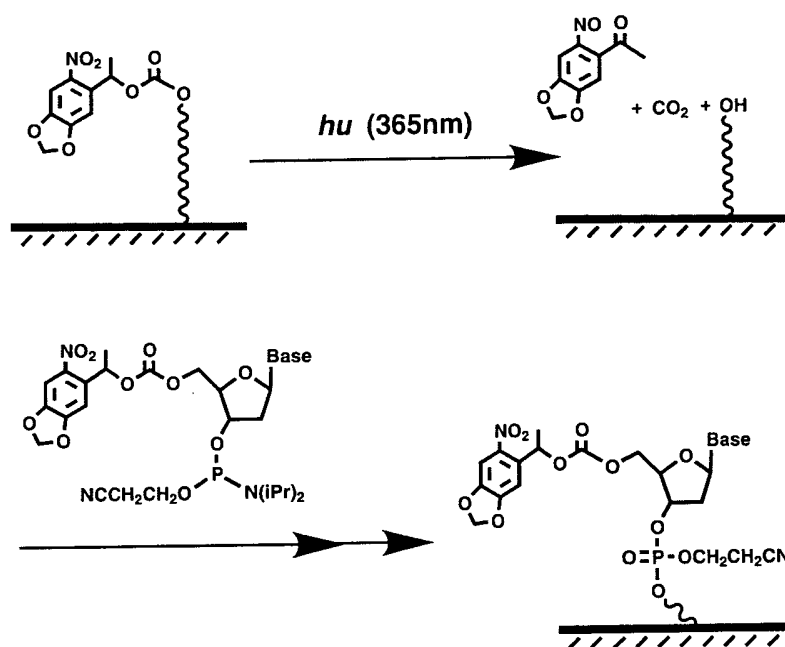


FIGURE 6

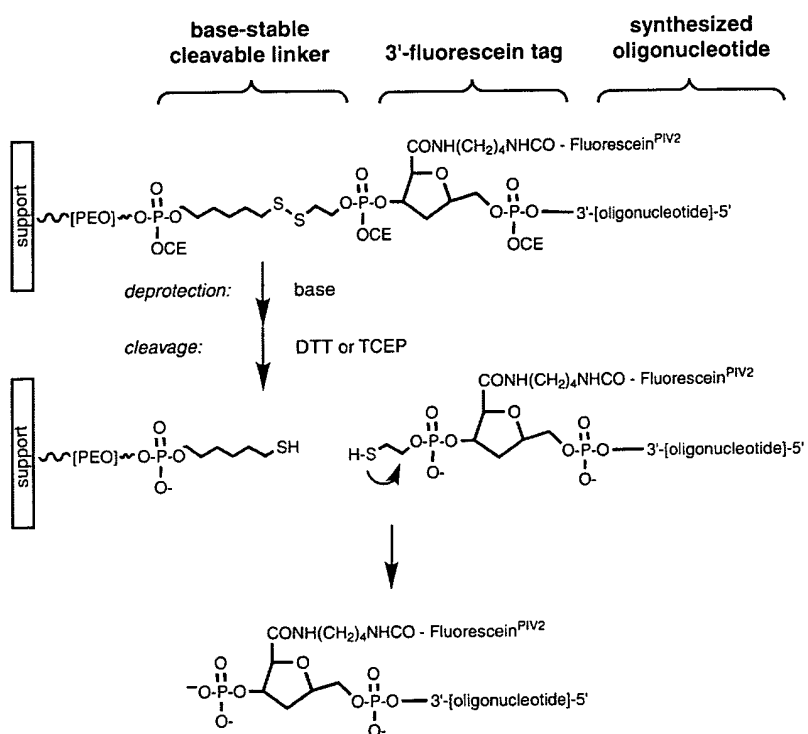
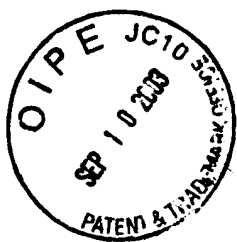
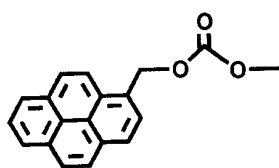
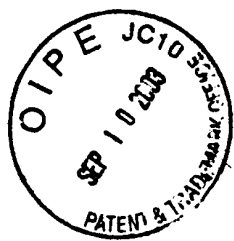
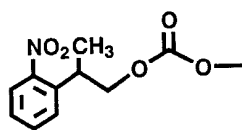


FIGURE 7

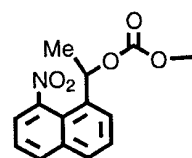
REPLACEMENT SHEET



PYMOC (ref 10)



NPPOC (refs . 11,13)



NNEOC (ref. 8)

FIGURE 8



● = DMT

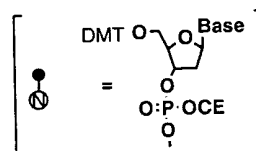
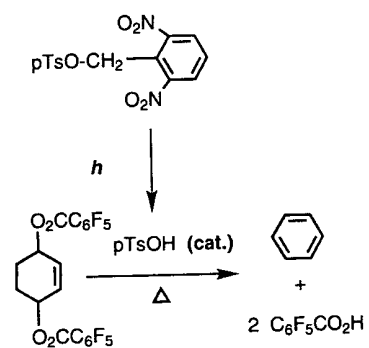


FIGURE 9

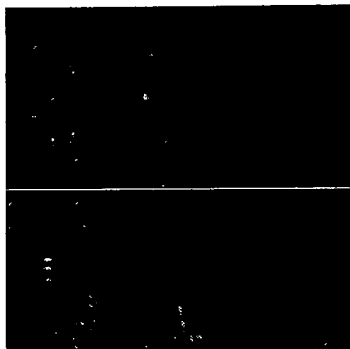


FIGURE 10

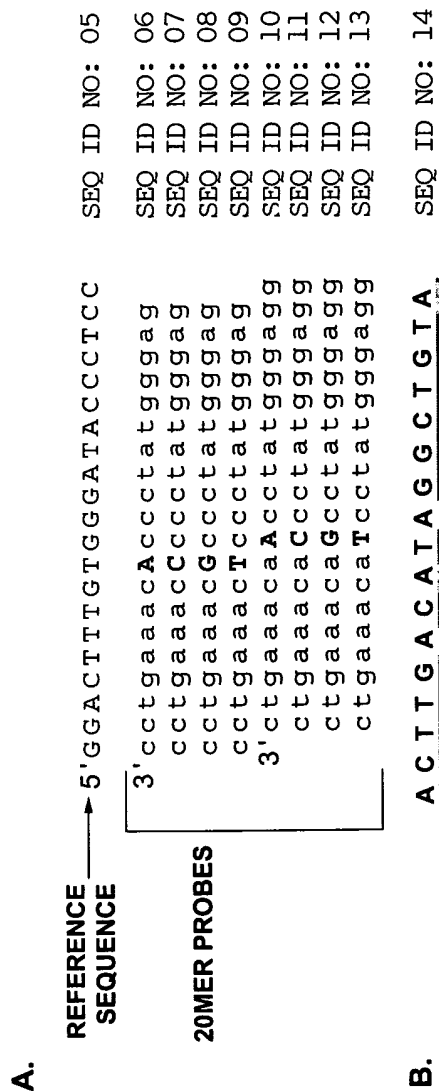
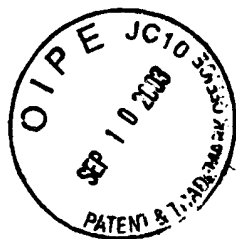
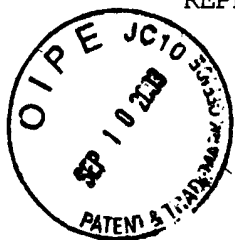


FIGURE 11

REPLACEMENT SHEET



A.

-4	-1	0	+1	+4
MM A	MM A	MM*	MM A	MM A
PM A	PM A	PM A	PM A	PM A
PM B	PM B	PM B	PM B	PM B
MM B	MM B	MM*	MM B	MM B

B.

REFERENCE
SEQUENCE ...GGTGATTATGAACCTACTAT... SEQ ID NO: 15

PROBE SEQUENCE

ALLELE A	CCACTAATAC A TGGATGATA	MM A	SEQ ID NO: 16
	CCACTAATAC T TGGATGATA	PM A	SEQ ID NO: 17
ALLELE B	CCACTAATAC C TGGATGATA	PM B	SEQ ID NO: 18
	CCACTAATAC G TGGATGATA	MM B	SEQ ID NO: 19

C.

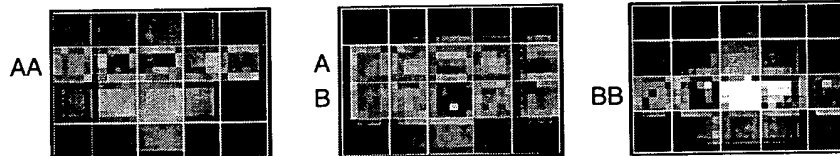


FIGURE 12

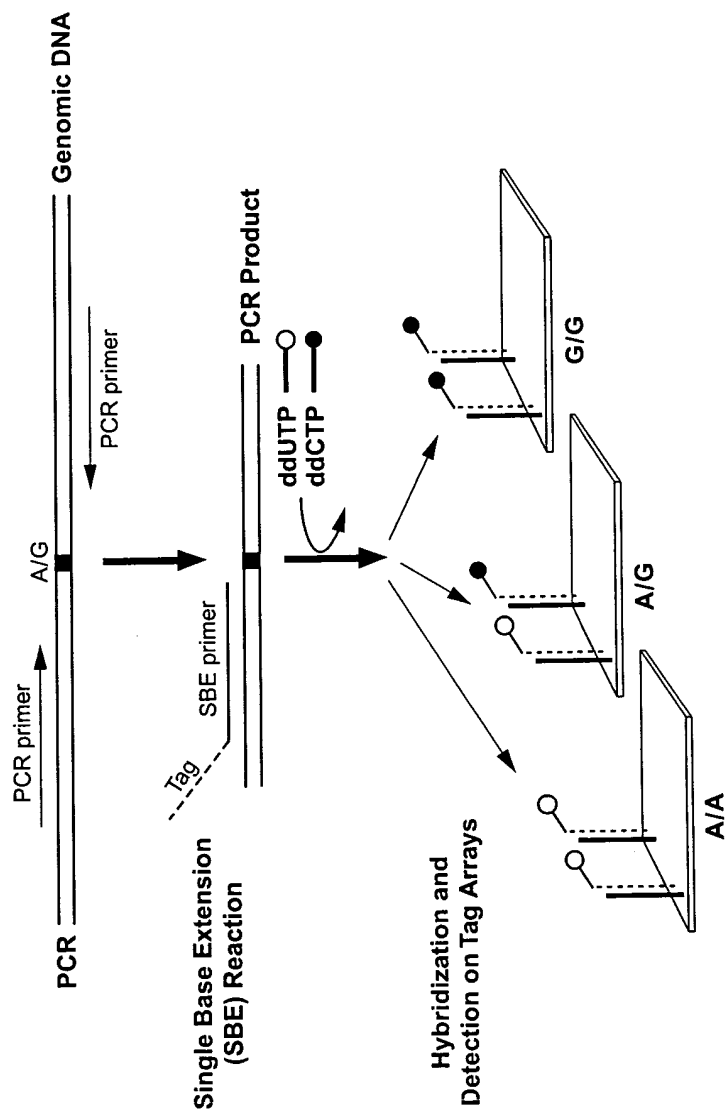
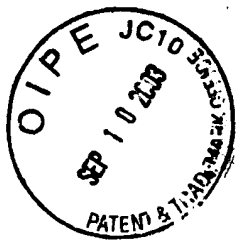


FIGURE 13



REPLACEMENT SHEET

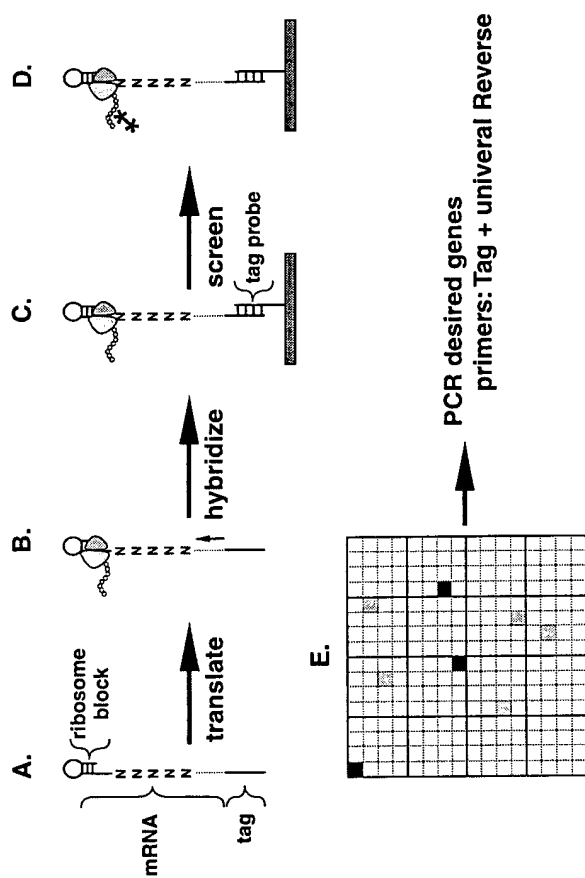


FIGURE 14

REPLACEMENT SHEET

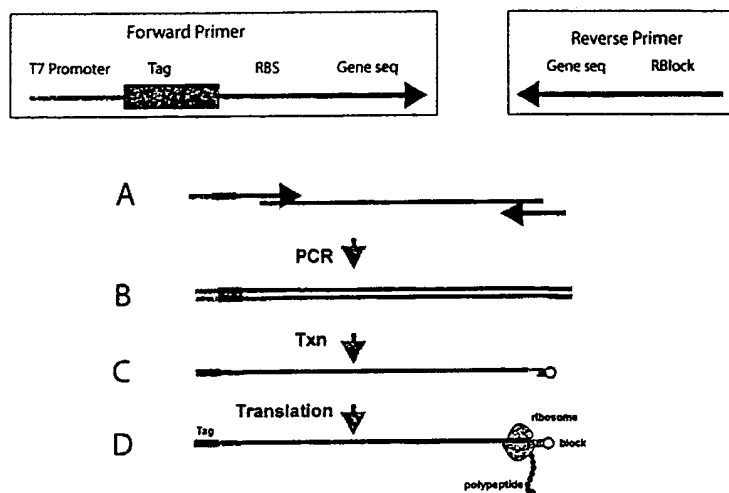
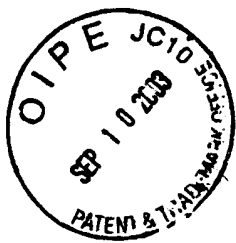


FIGURE 15